

Title:

Data Serving Climate Simulation Science at the NASA Center for Climate Simulation

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Abstract:

The NASA Center for Climate Simulation (NCCS) provides high performance computational resources, a multi-petabyte archive, and data services in support of climate simulation research and other NASA-sponsored science. This talk describes the NCCS's data-centric architecture and processing, which are evolving in anticipation of researchers' growing requirements for higher resolution simulations and increased data sharing among NCCS users and the external science community.

Conference:

MSSTC 2011: the 27th Symposium on Massive Storage Systems and Technologies

May 23-27, 2011

Denver, Colorado

Conference Sponsor:

IEEE Computer Society